

DYNASYS TECHNICAL SERVICE BULLETIN

TSB – 06/05/15

To: Dealers & Service Managers / **Owner Operators**

Re: Dynasys Generation 2 Series APU units

Affected Units:
The following documentation pertains to those APU serial numbers G2D20001 to **G2D20775**

Notice:
. Premature Lower Fan failure cause has been identified as airflow through the APU when the truck is at highway speeds. The pinwheel effect spins the fan motors to over speed, and or in reverse.

Remedy:
The following documentation details the installation of the Air Diverter. This remedy needs to be performed for all units while being installed, when one or both bottom fans have failed and all units directed to dealer as result of this TSB.

Service Upgrade Kit Contents:

P/N	Description	Qty
56-0072	Air Diverter	1

Allocated Standard Repair Time -SRT (choose one of the two options):

Repair Description	SRT Time (hrs.)
As part of Installation / inventoried unit	0.
All previously installed affected APU units	0.

Note: final SRT allocation will be approved by Dynasys Technical Services

Installation of the Air Diverter.:

- 1: Locate and remove the two center 11mm head bottom cover mounting bolts on the lower leading edge of the APU.
 - 2: Attach the Air Diverter with the two 11mm head bottom cover mounting bolts and tighten to 50 inch lbs.
- Return to Service

